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(54) Title: VALVE MECHANISM LIFT ADJUSTMENT DEVICE AND METHOD

(57) Abstract: Rotating drive shaft (11) is connected to a crankshaft and valve cam (13). Valve cam (13) lifts intake and exhaust valves, are linked by a plurality of links (16-18). The amount of lift of intake and exhaust valves is adjusted by adjusting the position of connector pin (22), which passes through links (16) and (18) and allows for their relative rotation. The adjustment of connector pin (22) is configured so that it is performed from single adjustment direction (34) using prescribed adjustment tools (41) and (42).

